

AMENDMENT

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1. (Currently Amended): A computer-based system for a distributed web application wherein said framework is capable of accepting a communication, comprising:

a controller operable to accept the communication and provide the communication to a model;

the model operable to perform processing of the request and to determine a web page to be rendered;

the page operable to provide a response based on the request; and

wherein the web page belongs to a web page group;

wherein the web page group includes a definition file with a web page group extension;

wherein the web page is the target of a first action method; [[and]]

wherein the web page raises a second action method; [[and]]

wherein the second action method implements code that results in website navigation;

wherein the web page group includes application logic that is separate from logic related to rendering a graphical user interface;

wherein the web page group stores a state of the pages in the group; and

wherein the web page group stores the state of the pages using annotated variables.

2. (Canceled)

3. (Previously Presented): The computer-based system of claim 1 wherein:

the first action method implements code that results in website navigation, passing data, and/or invoking back-end business logic.

4. (Previously Presented): The computer-based system of claim 1 wherein:

the web page group controls page flow between pages and other page groups.

5. (Canceled)

6. (Previously Presented): The computer-based system of claim 1 wherein:
the web page group can be nested within another web page group.

7. (Canceled)

8. (Previously Presented): The computer-based system of claim 1 wherein:
the web page group is a set of functionally related pages.

9. (Previously Presented): The computer-based system of claim 1, further comprising:
a global web page group to provide fallback action methods for the page.

10. (Previously Presented): The computer-based system of claim 1 wherein:
the web page is bound to a form; and
wherein the form encapsulates data that was posted to the page group by a web browser
or other client.

11. (Currently Amended): A system for a distributed application wherein said framework is
capable of accepting a communication, comprising:

a controller operable to accept the communication and provide the communication to a
model;

the model operable to perform processing of the request and to determine a web page to
be rendered;

wherein the web page belongs to a web page group;

wherein the web page group includes a definition file with a web page group extension;

the web page operable to provide a response based on the request;

wherein the web page is the target of a first action method; [[and]]

wherein the web page raises a second action method; [[and]]

wherein the second action method implements code that results in website navigation;

wherein the web page group includes application logic that is separate from logic related to rendering a graphical user interface;

wherein the web page group stores a state of the pages in the group; and

wherein the web page group stores the state of the pages using annotated variables.

12. (Previously Presented): The system of claim 11 wherein:

the first action method implements code that can results in website navigation, passing data, and/or invoking back-end business logic.

13. (Cancelled):

14. (Previously Presented): The system of claim 11 wherein:

the web page group can control page flow between web pages and other page groups.

15. (Canceled)

16. (Previously Presented): The system of claim 11 wherein:

the web page group can be nested within another web page group.

17. (Canceled)

18. (Previously Presented): The system of claim 11 wherein:

the web page group is a set of functionally related web pages.

19. (Previously Presented): The system of claim 11, further comprising:

a global web page group to provide fallback action methods for the web page.

20. (Previously Presented): The system of claim 11 wherein:

the web page is bound to a form; and

wherein the form encapsulates data that was posted to the web page group by a web browser or other client.

21. (Currently Amended): A method for accepting a communication, comprising:
providing the communication to a controller;
associating a model with said communication;
determining a state of the model based on said communication;
providing a view based on the state of the model; and
wherein the view is a web page in a web page group;
wherein the web page group includes a definition file with a web page group extension;
wherein the web page is the target of a first action method; [[and]]
wherein the web page raises a second action method; [[and]]
wherein the second action method implements code that results in website navigation;
wherein the web page group includes application logic that is separate from logic related to rendering a graphical user interface;
wherein the web page group stores a state of the pages in the group; and
wherein the web page group stores the state of the pages using annotated variables.

22. (Canceled)

23. (Previously Presented): The method of claim 21 wherein:
the first action method can implement code that can results in website navigation, passing data, and/or invoking back-end business logic.

24. (Previously Presented): The method of claim 21 wherein:
the web page group controls web page flow between pages and other web page groups.

25. (Canceled)

26. (Previously Presented): The method of claim 21 wherein:
the web page group can be nested within another web page group.

27. (Canceled)

28. (Previously Presented): The method of claim 21 wherein:
the web page group is a set of functionally related web pages.
29. (Previously Presented): The method of claim 21, further comprising:
a global web page group to provide fallback action methods for the page.
30. (Previously Presented): The method of claim 21 wherein:
the web page is bound to a form; and
wherein the form encapsulates data that was posted to the web page group by a web browser or other client.
31. (Currently Amended): A method for accepting a communication, comprising:
providing the communication to a controller;
associating a model with said communication;
determining a state of the model based on said communication;
providing a view based on the state of the model; and
wherein the view is a web page in a page group;
wherein the web page group includes a definition file with a web page group extension;
wherein the web page is the target of a first action method; [[and]]
wherein the web page raises a second action method;
wherein the second action method implements code that results in website navigation;
wherein the web page group includes application logic that is separate from logic related to rendering a graphical user interface;
wherein the web page group stores a state of the pages in the group; and
wherein the web page group stores the state of the pages using annotated variables.
32. (Previously Presented): The method of claim 31 wherein:
the first action method implements code that results in website navigation, passing data, and/or invoking back-end business logic.

33. (Previously Presented): The method of claim 31 wherein:
a web page group controls page flow between web pages and other web page groups.
34. (Canceled)
35. (Previously Presented): The method of claim 31 wherein:
the web page group is nested within another web page group.
36. (Canceled)
37. (Previously Presented): The method of claim 31 wherein:
the web page group is a set of functionally related web pages.
38. (Previously Presented): The method of claim 31, further comprising:
a global web page group to provide fallback action methods for the web page.
39. (Previously Presented): The method of claim 31 wherein:
the web page is bound to a form; and
wherein the form encapsulates data that was posted to the web page group by a web browser or other client.
40. (Currently Amended): A system comprising:
a means for providing a communication to a controller;
a means for associating a model with said communication;
a means for determining a state of the model based on said communication;
a means for providing a view based on the state of the model; and
wherein the view is a web page in a web page group;
wherein the web page group includes a definition file with a web page group extension;
wherein the web page is the target of a first action method; [[and]]
wherein the web page raises a second action method; [[and]]
wherein the second action method implements code that results in website navigation;

wherein the web page group includes application logic that is separate from logic related to rendering a graphical user interface;

wherein the web page group stores a state of the pages in the group; and

wherein the web page group stores the state of the pages using annotated variables.

41. (Currently Amended): A computer data signal embodied in a transmission medium, comprising:

a code segment including instructions to provide a communication to a controller;

a code segment including instructions to associate a model with said communication;

a code segment including instructions to determine a state of the model based on said communication;

a code segment including instructions to provide a view based on the state of the model;

and

wherein the view is a web page in a web page group;

wherein the web page group includes a definition file with a web page group extension;

wherein the web page is the target of a first action method; [[and]]

wherein the web page raises a second action method; [[and]]

wherein the second action method implements code that results in website navigation;

wherein the web page group includes application logic that is separate from logic related to rendering a graphical user interface;

wherein the web page group stores a state of the pages in the group; and

wherein the web page group stores the state of the pages using annotated variables.

42. (Currently Amended): A machine readable medium having instructions stored thereon that when executed by a processor cause a system to:

provide a communication to a controller;

associate a model with said communication;

determine a state of the model based on said communication;

provide a view based on the state of the model; and

wherein the view is a page in a page group;

wherein the web page group includes a definition file with a web page group extension;

wherein the web page is the target of a first action method; [[and]]
wherein the web page raises a second action method; [[and]]
wherein the second action method implements code that results in website navigation;
wherein the web page group includes application logic that is separate from logic related to rendering a graphical user interface;
wherein the web page group stores a state of the pages in the group; and
wherein the web page group stores the state of the pages using annotated variables.

43. (Canceled)

44. (Previously Presented): The machine readable medium of claim 42 wherein:
the first action method implements code that results in website navigation, passing data, and/or invoking back-end business logic.

45. (Previously Presented): The machine readable medium of claim 42 wherein:
the web page group controls page flow between web pages and other web page groups.

46. (Canceled)

47. (Previously Presented): The machine readable medium of claim 42 wherein:
the web page group is nested within another web page group.

48. (Canceled)

49. (Previously Presented): The machine readable medium of claim 42 wherein:
the web page group is a set of functionally related web pages.

50. (Previously Presented): The machine readable medium of claim 42, further comprising:
a global web page group to provide fallback action methods for the web page.

51. (Previously Presented): The machine readable medium of claim 42 wherein:

the web page is bound to a form; and
wherein the form encapsulates data that was posted to the web page group by a web browser or other client.